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FAX TRANSMISSION**DATE:** June 21, 2005**PTO IDENTIFIER:** Application Number 10/023,787-Conf. #5923
Patent Number**Inventor:** Michael E. Farmer**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** RADER, FISHMAN & GRAUER PLLC

Charles A. Bieneman

PHONE: (248) 594-0648**Attorney Dkt. #:** 65858-0011**PAGES (Including Cover Sheet):** 20**CONTENTS:** Amendment in Response to Non-Final Office Action (17 pages)
Amendment Transmittal (1 page)
Certificate of Transmission (1 page)

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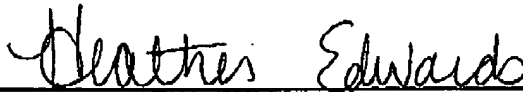
Application No. (if known): 10/023,787

Attorney Docket No.: 65858-0011

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Amendment in Response to Non-Final Office Action (17 pages)
Amendment Transmittal (1 page)

AMENDMENT TRANSMITTAL LETTER			Docket No. 65858-0011	
Application No. 10/023,787-Conf. #5923	Filing Date December 17, 2001	Examiner M. Seth	Art Unit 2625	
Applicant(s): Michael E. Farmer				
Invention: IMAGE SEGMENTATION SYSTEM AND METHOD				
TO THE COMMISSIONER FOR PATENTS				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
Total Claims	37	- 38 =		x
Independent Claims	3	- 3 =		x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify):				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-0013</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Charles A. Bieneman Attorney Reg. No.: 51,472 RADER, FISHMAN & GRAUER PLLC 39533 Woodward Avenue, Suite 140 Bloomfield Hills, Michigan 48304 (248) 594-0648			Dated: <u>June 21, 2005</u>	

Amendment Transmittal	
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Dated: June 21, 2005	Signature: <u>Heather Edwards</u> (Heather Edwards)

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JUN 21 2005

Docket No.: 65858-0011
(PATENT)

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Dated: June 21, 2005

Signature: Heather Edwards

(Heather Edwards)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Michael E. Farmer

Application No.: 10/023,787

Confirmation No.: 5923

Filed: December 17, 2001

Art Unit: 2625

For: IMAGE SEGMENTATION SYSTEM AND
METHOD

Examiner: M. Seth

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 22, 2005 (Paper No. 03142005; "Office Action"), please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 12 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 13 of this paper.

An **Appendix** including amended drawing figures is attached following page 15 of this paper.